

Product: X-LINE LED 3900 MICRO-PRM EDD 24 840 / L-1692MM Index: 19.3102.0034.24



Description

Light fitting made out of aluminium profile equipped with opal diffuser or MPRM and driver.X-LINE fittings are intended to be mounted on ceiling or pendants. In the family of X-LINE LED fittings modules of renowned brands are applied.

| Product information | |
|---------------------|--|
|---------------------|--|

| Category | Surface mounted luminaires |
|----------|--|
| Family | X-LINE LED |
| Name | X-LINE LED 3900 MICRO-PRM EDD 24 840 / L-1692MM |
| Index | 19.3102.0034.24 |
| | $\underbrace{}_{\operatorname{LED}} \underbrace{}_{\operatorname{ED}} _{\operatorname{ED}} \underbrace{}_{\operatorname{ED}} \underbrace{}_{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} _{\operatorname{ED}} $ |

Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 3926 |
| LED power [W] | 20 |
| Luminaire luminous flux [lm] | 2957 |
| Power of luminaire [W] | 21,7 |
| Luminaire's light efficiency [lm/W] | 136,3 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 82,8° / 97,2° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP44 |
| Voltage | 220240 V, 5060 Hz |
| Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| Lx/By | L80/B10 (1) / L70/B50 (2) |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | DIM DALI (EDD) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |



| Mechanical data | [_]tH | Assembly | directly mounted to ceiling construction or surface mounted on slings |
|------------------|--------------------------|------------------|--|
| Α | <u> </u> +⊓ ++ B | Material | aluminum |
| | U | Color | anodised aluminum |
| | | Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) |
| | | Impact resistant | IK04 |
| | | Weight [kg] | 3,9 |
| | | Dimensions [mm] | 1692 x 63 x 74 |
| A graph of light | | | 105° 10 90° 90° 75° 90° 60° 200 45° 200 45° 300 45° 90° 15° 0° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° 15° |